

APPENDIX O

[54] TELEPHONE ANSWERING SYSTEM WITH
PAGING FUNCTION

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[21] Appl. No.: 841,097

[22] Filed: Mar. 18, 1986

[30] Foreign Application Priority Data

Mar. 19, 1985 [JP] Japan 60-55225

[51] Int. Cl.⁴ H04Q 7/04

[52] U.S. Cl. 379/57; 379/51;
340/825.44

[58] Field of Search 179/2 E, 2 EA, 2 B,
179/18 BE, 18 BF, 84 UF, 2 G, 603; 370/61;
340/825.44, 311.1; 379/57, 51

[56] References Cited

U.S. PATENT DOCUMENTS

4,065,642 12/1977 McClure 379/77
4,072,824 2/1978 Phillips 379/57
4,178,475 12/1979 Taylor et al. 179/2 EC
4,313,035 1/1982 Jordan et al. 179/18 BE

4,336,524 6/1982 Levine 340/311.1
4,682,148 7/1987 Ichikawa et al. 340/311.1

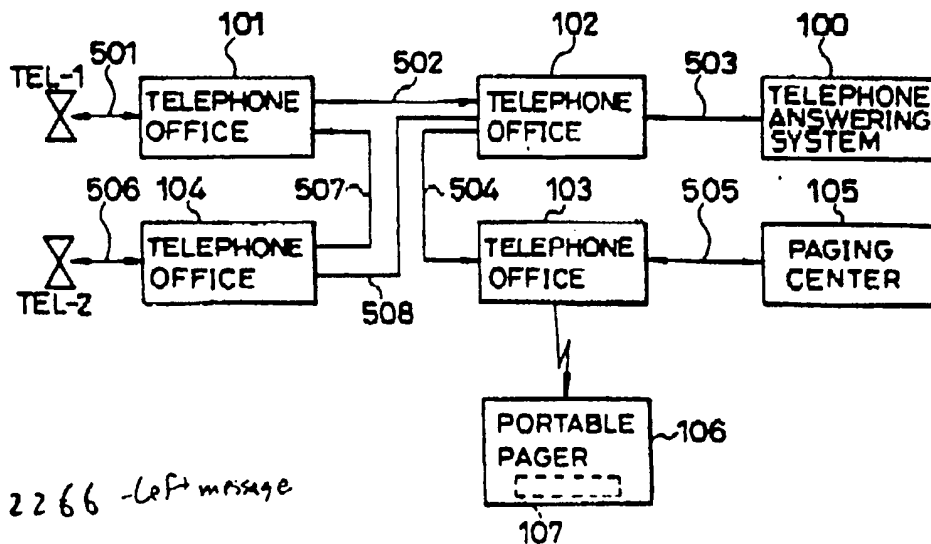
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[57] ABSTRACT

A telephone answering system with paging function is adapted to transmit a prerecorded outgoing message to a calling party through a closed loop of telephone lines established upon reception of a telephone calling signal, and record an incoming message from the calling party after the outgoing message is transmitted. The system operates to receive a signal representative of the caller's telephone number sent from the calling party through the telephone lines to store the same signal in a memory, and then automatically and temporarily release the closed loop, and thereafter reestablish the closed loop for calling a preset telephone number of a paging center. Further, the system transmits the stored signal representing the caller's telephone number to the paging center through the telephone lines upon reception of an answer from the center.

6 Claims, 5 Drawing Sheets



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